

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. PH0337	SERIAL NO. To be assigned
	APPLICANT Darren Hogg	
	FILING DATE To be assigned	GROUP To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,882,494	11-1989	Rogers, et.al.			
	5,677,536	10-1997	Vickers			
	6,271,517	08-2001	Kroening			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Spinks, T.J., et.al., "Physical Characteristics of the ECAT EXACT3D Positron Tomograph" Phys. Med. Biol., vol. 45, 2000, pages 2601-2618
	Bailey, D.L., et.al. "An Investigation of Factors Affecting Detector and Geometric Correction in Normalization of 3-D PET data" IEEE Transactions on Nuclear Science, vol. 43, no. 6, 1996, pages 3300-3307
	Watson, C.C., et.al., "Design and Performance of a Single Photon Transmission Measurement for the ECAT ART" Nuclear Science Symposium, 1997. IEEE Albuquerque, NM, USA 9-15 Nov. 1997, New York NY, USA, IEEE, US, 9 November 1997 (1997-11-09), pages 1366-1370
	Badawai, R.D., et.al., "Algorithms for Calculating Detector Efficiency Normalization Coefficients for True Coincidences in 3D PET" Phys. Med. Biol., vol. 43, 1998, pages 189-205
	Hogg, et.al., "Maximum-Likelihood Estimation of Normalisation Factors for PET" IEEE Nuclear Science Symposium and Medical Imaging conference Record" published 2002, pp. 2065-2069
	PCT/GB2004/002340 International Search Report dated 10-2004
	PCT/GB2004/002340 International Preliminary Report on Patentability dated 06-2005
	GB0312776.8 dated 11-2003

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.